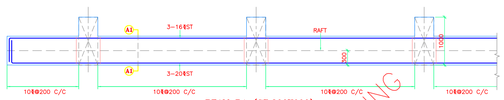
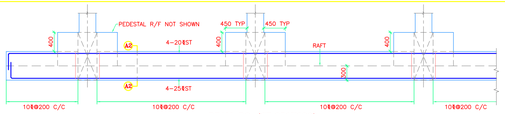
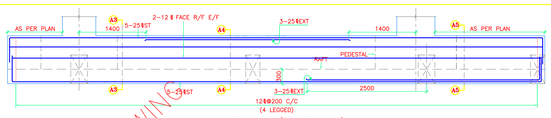


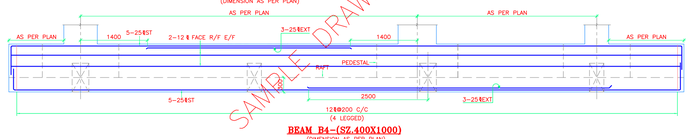
BEAM B1-(SZ.300X600)
(DIMENSION AS PER PLAN)



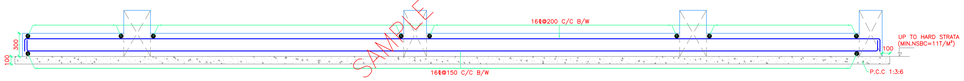
BEAM B2-(SZ.350X600)
(DIMENSION AS PER PLAN)



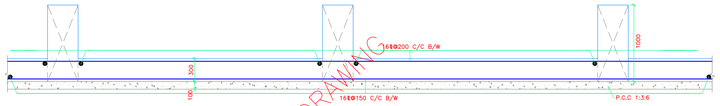
BEAM B3-(SZ.400X1000)
(DIMENSION AS PER PLAN)



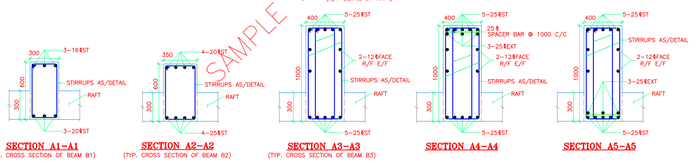
BEAM B4-(SZ.400X1000)
(DIMENSION AS PER PLAN)



SECTION 1-1
(R/F DETAIL OF RAFT)



SECTION 2-2
(R/F DETAIL OF RAFT)



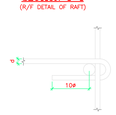
SECTION A1-A1
(TYP. CROSS SECTION OF BEAM B1)

SECTION A2-A2
(TYP. CROSS SECTION OF BEAM B2)

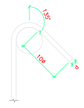
SECTION A3-A3
(TYP. CROSS SECTION OF BEAM B3)

SECTION A4-A4

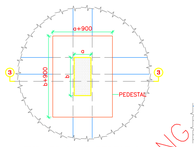
SECTION A5-A5



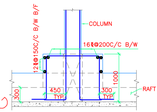
THE HOOK IN OPEN TIES



THE HOOK IN CLOSED TIES



TYP. PLAN OF PEDESTAL
(U.N.O)

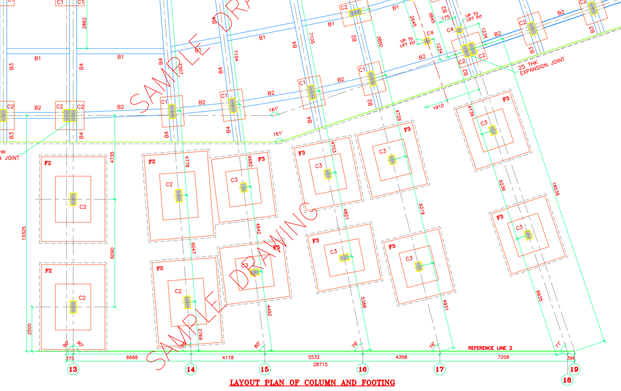


SECTION 3-3

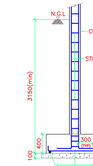
GENERAL NOTES

NOTES / SPECIFICATIONS FOR R.C.C. WORK

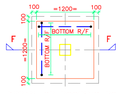
SCHEDULE OF COLUMNS								
S.NO	TYPE	SIZE (a x b)	MAIN BARS	LATERAL TIES		DETAILS		REMARK
				IN [n+2]	IN [n-2n]	SIZE	ONE SET OF STIRRUPS	
01	C1	350 X 800	18-20ϕ	8ϕ@100 C/C	8ϕ@200 C/C	800 / 350		
02	C2	350 X 700	18-16ϕ	8ϕ@100 C/C	8ϕ@200 C/C	700 / 350		
03	C3	350 X 500	12-16ϕ	8ϕ@100 C/C	8ϕ@200 C/C	500 / 350		
04	C4	350 X 350	8-16ϕ	8ϕ@100 C/C	8ϕ@200 C/C	350 / 350		
05	C5	230 X 230	4-16ϕ	8ϕ@100 C/C	8ϕ@200 C/C	230 / 230		



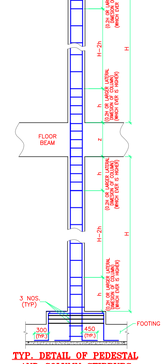
LAYOUT PLAN OF COLUMN AND FOOTING



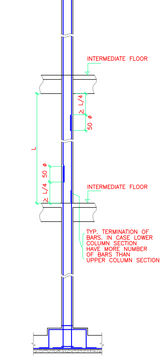
SECTION F-F



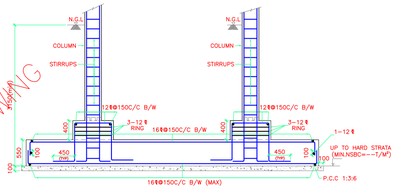
DETAIL OF FOOTING F6



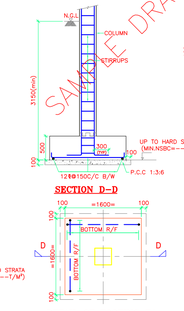
TYP. DETAIL OF PEDESTAL AND COLUMN STIRRUPS (RAFT R/F NOT SHOWN)



COLUMN SPLICING DETAILS

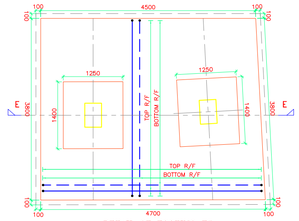


SECTION E-E

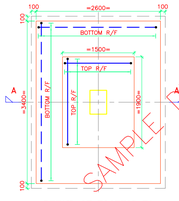


SECTION D-D

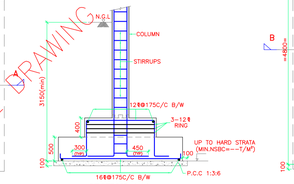
DETAIL OF FOOTING F4



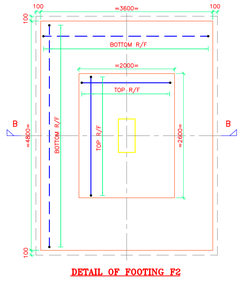
DETAIL OF FOOTING F5



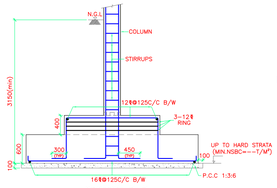
DETAIL OF FOOTING F1



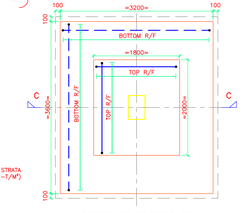
SECTION A-A



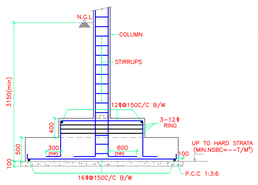
DETAIL OF FOOTING F2



SECTION B-B



DETAIL OF FOOTING F3



SECTION C-C

SECTION E-E

DETAIL OF COLUMN AND FOOTING

SAMPLE DRAWING
NOTES
SIZE AND R/F ARE NOT AS PER DESIGN